



385576



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT**

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

MN D

MND023081607

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)

Farmers Union Corp.

02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER

310 Wollan Street

03 CITY

Starbuck

04 STATE

05 ZIP CODE

06 COUNTY

07 COUNTY CODE

08 CONG DIST

MN

56381

Pope

121

07

09 COORDINATES

LATITUDE

LONGITUDE

45°36'43.5"

095°31'53.5"

Starbuck Quad.

7.5 min.

10 DIRECTIONS TO SITE (Starting from nearest public road)

3 bks. south of Hwy. 28 on Main Street at the corner of Main & Wollan
T. 125 N., R. 39 W., Sec. 26, NW 1/4 NW 1/4

III. RESPONSIBLE PARTIES

01 OWNER (if known)

Mr. Lowell Dorn

02 STREET (Business, mailing, residential)

310 Wollan Str.

03 CITY

Starbuck

04 STATE

05 ZIP CODE

06 TELEPHONE NUMBER

MN

56501

612 239-2233

07 OPERATOR (if known and different from owner)

N/A

08 STREET (Business, mailing, residential)

N/A

09 CITY

N/A

10 STATE

11 ZIP CODE

12 TELEPHONE NUMBER

13 TYPE OF OWNERSHIP (Check one)

☐ A. PRIVATE ☐ B. FEDERAL☐ C. STATE☐ D. COUNTY☐ E. MUNICIPAL☒ F. OTHER: Cooperative☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR☐ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: MONTH DAY YEAR☒ C. NONE**IV. CHARACTERIZATION OF POTENTIAL HAZARD**

01 ON SITE INSPECTION

BY (Check all that apply)

☐ YES

DATE 8 29, 84

☐ NO

MONTH DAY YEAR

☐ A. EPA☐ B. EPA CONTRACTOR☒ C. STATE☐ D. OTHER CONTRACTOR☐ E. LOCAL HEALTH OFFICIAL☐ F. OTHER:

(Specify)

CONTRACTOR NAME(S):

02 SITE STATUS (Check one)

☐ A. ACTIVE☒ B. INACTIVE☐ C. UNKNOWN

03 YEARS OF OPERATION

1939

Present

☐ UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

Pesticides (toxic/persistent/soluble) Agrichemicals to include Pesticides/Herbicides

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Pest. Management of Agrichemicals allowed residues and spillage to run off premises to ditch and nearby water. Possible surface and G.W. contamination Surface & Ground Water (population/environment)

V. PRIORITY ASSESSMENT Potential Hazard: Low

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)

☐ A. HIGH☐ B. MEDIUM☒ C. LOW☐ D. NONE

(Inspection required promptly)

(Inspection required)

(Inspect on time available basis)

(No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT

Mr. Lowell Dorn

02 OF (Agency/Organization)

Farmers Union O.I. Corp.

03 TELEPHONE NUMBER

612 239-2233

04 PERSON RESPONSIBLE FOR ASSESSMENT

John J. Mottloch

05 AGENCY

MPCA

06 ORGANIZATION

Reg. III

07 TELEPHONE NUMBER

612 847-1519

08 DATE

8 29, 84

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)	02 WASTE QUANTITY AT SITE (Measures of waste quantities must be independent)	03 WASTE CHARACTERISTICS (Check all that apply)
<input checked="" type="checkbox"/> A. SOLID <input type="checkbox"/> B. POWDER, FINES <input type="checkbox"/> C. SLUDGE <input type="checkbox"/> D. OTHER _____ (Specify)	<input type="checkbox"/> E. SLURRY <input checked="" type="checkbox"/> F. LIQUID <input type="checkbox"/> G. GAS TONS _____ CUBIC YARDS <u>unk</u> NO. OF DRUMS _____	<input checked="" type="checkbox"/> A. TOXIC <input type="checkbox"/> B. CORROSIVE <input type="checkbox"/> C. RADIOACTIVE <input checked="" type="checkbox"/> D. PERSISTENT <input checked="" type="checkbox"/> E. SOLUBLE <input type="checkbox"/> F. INFECTIOUS <input type="checkbox"/> G. FLAMMABLE <input type="checkbox"/> H. IGNITABLE <input type="checkbox"/> I. HIGHLY VOLATILE <input type="checkbox"/> J. EXPLOSIVE <input type="checkbox"/> K. REACTIVE <input type="checkbox"/> L. INCOMPATIBLE <input type="checkbox"/> M. NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES	UNK		
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

[illegible]

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VL SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis reports)

Verbal ingenuis of plant manager.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
MN D

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: <500

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

alleged spillage of agrichemicals that could flow to a local wetland by way of a surface drainage way to the "Big Slough" ca. 1-1 1/2 mi away. Private wells and municipal well w/in 3 mi. radius

01 ☒ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: <500

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☒ ALLEGED

No surface water intakes.

Some surface water can reach "Outlet Creek" which flows to the "Big Slough". Past the Slough Lake, Emily is next in line, 8 mi away.

01 ☐ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unk

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unk

01 ☒ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☒ ALLEGED

the possibility of unwitting contact with contaminated waters, soils or residues could have existed. Currently, however, the uncontrolled loss or discharge of agrichemicals from the facility is minimal.

01 ☒ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: unknown
(Acres)

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☒ ALLEGED

Possible contamination of soil from spilled agrichemicals, rinsate, etc in the past (> 5 yrs ago). Currently, spillage is minimal or non-existent.

01 ☒ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: <500

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

Municipal wells and unknown number of private wells w/in 3-mile radius.

01 ☐ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unk

01 ☐ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unk



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

MN D 780033344

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No indication presently.

01 ☐ K. DAMAGE TO FAUNA

04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No indication presently.

01 ☐ L. CONTAMINATION OF FOOD CHAIN

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No indication - unknown.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES

(Spills/runoff/standing liquids/leaking drums)

03 POPULATION POTENTIALLY AFFECTED: 4500

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

Past history of spillage of agrichemicals.

01 ☒ N. DAMAGE TO OFFSITE PROPERTY

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☒ ALLEGED

Information from local citizens indicated spillage flowed onto adjacent property.
Flowed into a low area & into a ditch.

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING

04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

Agrichemical spillage refer to P.A. MND 980033344, Starbuck City Dump

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEGED HAZARDS

None known

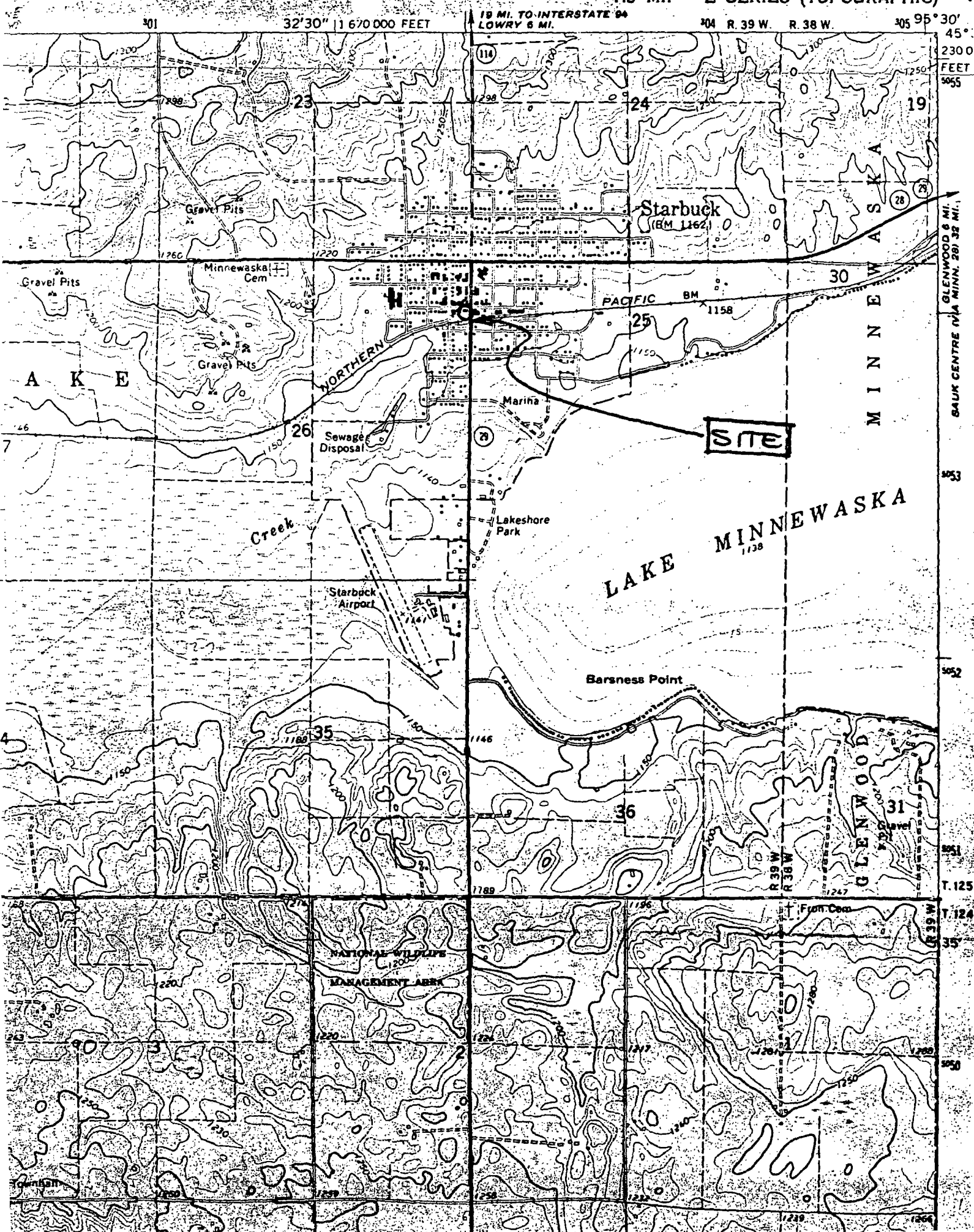
III. TOTAL POPULATION POTENTIALLY AFFECTED: 4500

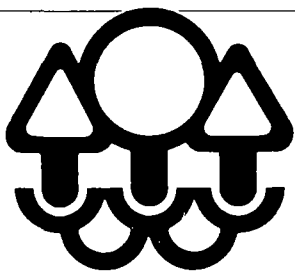
IV. COMMENTS

Based on the field evaluation, the potential hazardous waste problems originated from poor agrichemical storage and management practices that occurred when the facility was under different management over 8 years ago. The current facility is well operated and managed.

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

On site evaluation and discussion with current manager of the facility





Minnesota Pollution Control Agency

August 29, 1984

EXECUTIVE SUMMARY Farmers Union Corporation

Situation

Minnesota Pollution Control Agency (MPCA) staff became aware of the potential for contamination at this location when conducting a Preliminary Assessment on the Starbuck City Dump (refer to MND980033344).

There allegedly is a past history of mismanagement of agrichemicals by the previous owners(s). Some of the allegations include spillage on the site as well as runoff to an adjacent ditch and a nearby wetland.

Under present management, the uncontrolled loss of agrichemicals from the facility is minimal. The facility has a liquid storage permit with the MPCA and receives periodic staff inspections.

Inspection Priority Recommendation

The alleged agrichemical mismanagement occurred more than eight years ago. It is not known what potential hazard(s) may exist, therefore, a low potential hazard is recorded in Part 1, V of the Preliminary Assessment. The potential for surface water and ground water contamination exists. A low inspection priority is recorded in Part 1, V, 01 of the Preliminary Assessment. The Minnesota Health Department will be sampling the municipal water supply sometime in March. When the results are available, the MPCA will re-evaluate the inspection priority. U.S. Environmental Protection Agency assistance in determining the potential and/or existence of contamination is not requested at this time; this may change, depending upon the municipal water sampling results.

Phone: _____

1935 West County Road B2, Roseville, Minnesota 55113-2785

Regional Offices • Duluth/Brainerd/Detroit Lakes/Marshall/Rochester

Equal Opportunity Employer

